Feb 29

Work Order ID 142111

142111

Friday, February 26, 2016 8:29:19 AM

Item ID: D412-758-015 **Accept** *N900040100* **Setup Start** *NS1*

Revision ID: **Stop** *NS2*

Item Name: GPS Receiver Gimbal Mount

Start Date: 2/29/2016 **Start Qty:** 1.00 *1* **Cust Item ID:**

Required Date: 2/29/2016 **Req'd Qty:** 1.00 *1* **Customer:**

Reference:

Approvals: **Process Plan:** AF **Date:** 16-2-26 **Tooling:** _____ **Date:** _____ **Run Start** *NR1*

QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____ **Stop** *NR2*

Draw Nbr	Revision Nbr
IIN-D412-758	D

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
		DAS 6 9-89							
100	Document Control	0.00							DAS 38 9-89
100	DOCUMENT CONTROL					1			
DC	**Memo**	0.00							16-02-29
Doc.Control -USB or Paperwork	Photocopy bluefile & type labels per PPP D412-758-015 CHG002								
110	Pick Kit	0.00							
110						FEB 26 2016			DAS 6 9-89
Packaging	**Memo**	0.00							
Packaging									
115	QC4- 100% Inspect kits for completeness	0.00							DAS 38 9-89
115						1			
QC	**Memo**	0.00							16-02-29
Quality Control									

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date: Work Order update only ☐

Work Order: _____

Part No. _____

NCR No.

DISPOSITION

Rework	☐
Scrap	☐
Use-as-is	☐
Suspected Unapproved	☐

AGAINST DEPARTMENT/PROCESS

Skid-tube	☐	Cross tube	☐	Water Jet	☐	Engineering	☐
Machining	☐	Small Fab	☐	Prod. Eng. Coor.	☐	Quality	☐
Thermoforming	☐	Finishing	☐	Rec/Store/Packaging	☐	Other	☐
Large Fab	☐	Composite	☐	Supplier	☐		☐

Date :

Step #:

QTY Effective :

MRB (QSI042) Approval

Description Work Order Deviation

Disposition

Completed By

Lead hand / Supervisor Approval Verification

QC / QA Coordinator Approval

Root Cause

Environment	☐	☐	No Re-verfication
Design	☐	☐	Operator
Doc/Data	☐	☐	Offset/Setup
Equip/Tooling	☐	☐	Supplier
Handling/Pre	☐	☐	Training
Material	☐	☐	Use for Testing
Internal Transport	☐	☐	Poor Information
Tribal Knowledge	☐	☐	Rushing
LOA	☐	☐	Product Improvement
Substation	☐	☐	Process Improvement
Past Expiry Date	☐	☐	Manufacturing Process
Misidentified	☐	☐	Past Due

FAULT CATEGORY

☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong
☐ Bending	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions
☐ Centre Not Concentric	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance
☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect
☐ Crimp/Kink/Ripple/Wave	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing
☐ Cuffs	☐ Contamination	☐ Out of Sequence	☐ Part Moved
☐ Crushing	☐ Countersink	☐ Off-set	☐ Drawing
☐ Heat Treat	☐ Cut Too Short	☐ Mislabeled	☐ Finish
☐ Wave/Twist in Tube	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread
☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence

☐ OTHER :

Item ID: D412-758-015 **Accept** *N900040100* **Setup Start** *NS1*
Revision ID: **Stop** *NS2*
Item Name: GPS Receiver Gimbal Mount
Start Date: 2/29/2016 **Start Qty:** 1.00 *1* **Cust Item ID:**
Required Date: 2/29/2016 **Req'd Qty:** 1.00 *1* **Customer:**
Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____ **Run Start** *NR1*
QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____ **Stop** *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120		0.00							
120	Packaging					BAS 27 9-59 FEB 29 2016			
Packaging	**Memo**	0.00							
Packaging	Identify and pack for shipping as per PPP D412-758-015 Location:FG023								
130	QC21- Final Inspection - Work Order Release	0.00							
130									
QC	**Memo**	0.00							
Quality Control									

sold

16/2/29

MF 16-2-29

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date: Work Order update only ☐

Work Order: _____

Part No. _____

NCR No.

DISPOSITION

Rework	☐
Scrap	☐
Use-as-is	☐
Suspected Unapproved	☐

AGAINST DEPARTMENT/PROCESS

Skid-tube	☐	Cross tube	☐	Water Jet	☐	Engineering	☐
Machining	☐	Small Fab	☐	Prod. Eng. Coor.	☐	Quality	☐
Thermoforming	☐	Finishing	☐	Rec/Store/Packaging	☐	Other	☐
Large Fab	☐	Composite	☐	Supplier	☐		

Date :

Step #:

QTY Effective :

MRB (QSI042) Approval

Description Work Order Deviation

Disposition

Completed By

Lead hand / Supervisor Approval Verification

QC / QA Coordinator Approval

Root Cause

Environment	☐	No Re-verfication	☐
Design	☐	Operator	☐
Doc/Data	☐	Offset/Setup	☐
Equip/Tooling	☐	Supplier	☐
Handling/Pre	☐	Training	☐
Material	☐	Use for Testing	☐
Internal Transport	☐	Poor Information	☐
Tribal Knowledge	☐	Rushing	☐
LOA	☐	Product Improvement	☐
Substation	☐	Process Improvement	☐
Past Expiry Date	☐	Manufacturing Process	☐
Misidentified	☐	Past Due	☐

FAULT CATEGORY

☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong
☐ Bending	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions
☐ Centre Not Concentric	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance
☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect
☐ Crimp/Kink/Ripple/Wave	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing
☐ Cuffs	☐ Contamination	☐ Out of Sequence	☐ Part Moved
☐ Crushing	☐ Countersink	☐ Off-set	☐ Drawing
☐ Heat Treat	☐ Cut Too Short	☐ Mislabeled	☐ Finish
☐ Wave/Twist in Tube	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread
☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence

☐ OTHER :

Picklist Print

Friday, February 26, 2016 8:29:24 AM

Work Order ID: 142111

142111

Parent Item: D412-758-015

D412-758-015

Parent Item Name: GPS Receiver Gimbal Mount

Start Date: 2/29/2016 **Required Date:** 2/29/2016

Start Qty: 1.00 **Required Qty:** 1.00

Comments: IPP rev:A 10.06.21 new issue DD verified by:EC IPP REV:B
12.10.24 ECN 12-669 DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN525-10R9		Purchased	No			110	Each	198.0000	3	3			
AN525-10R9 DAS 38 9-89									**				DAS 6 9-89 DAS 27 9-89
Screw													
				Location			**Loc Qty**		**Loc Code**				
				ST329			198						
					m127703		1			1			
					m133990		197			3			
D3531-041		Manufactured	No			110	Each	1.0000	1	1			DAS 6 9-89 DAS 27 9-89
D3531-041 DAS 38 9-89									**	133509			
Top Mounted Gps Bracket													
				Location			**Loc Qty**		**Loc Code**				
				st503			1		B140395				
					140395		1						
D2464		Manufactured	No			110	f	787.2389	1.05	1.105263			DAS 6 9-89 DAS 27 9-89
D2464 DAS 38 9-89									**				
Neoprene Seal ($per foot)													
				Location			**Loc Qty**		**Loc Code**				
				ST409			787.2389474						
					121946		787.238947						
cut qty of 2 at 6.6" as per dwg D2464-0066 ***per kit***													
D3525-1		Manufactured	No			110	Each	6.0000	1	1			DAS 6 9-89 DAS 27 9-89
D3525-1 DAS 38 9-89									**				
Placard													
				Location			**Loc Qty**		**Loc Code**				
				ST041			6						
					140393		6						

FEB 26 2016

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date: Work Order update only ☐

Work Order: _____

Part No. _____

NCR No.

DISPOSITION

Rework	☐
Scrap	☐
Use-as-is	☐
Suspected Unapproved	☐

AGAINST DEPARTMENT/PROCESS

Skid-tube	☐	Cross tube	☐	Water Jet	☐	Engineering	☐
Machining	☐	Small Fab	☐	Prod. Eng. Coor.	☐	Quality	☐
Thermoforming	☐	Finishing	☐	Rec/Store/Packaging	☐	Other	☐
Large Fab	☐	Composite	☐	Supplier	☐		

Date :	Step #:	QTY Effective :	MRB (QSI042) Approval

Description Work Order Deviation	Disposition	Completed By
		Lead hand / Supervisor Approval Verification
		QC / QA Coordinator Approval

Root Cause

Environment	☐	☐	No Re-verfication
Design	☐	☐	Operator
Doc/Data	☐	☐	Offset/Setup
Equip/Tooling	☐	☐	Supplier
Handling/Pre	☐	☐	Training
Material	☐	☐	Use for Testing
Internal Transport	☐	☐	Poor Information
Tribal Knowledge	☐	☐	Rushing
LOA	☐	☐	Product Improvement
Substation	☐	☐	Process Improvement
Past Expiry Date	☐	☐	Manufacturing Process
Misidentified	☐	☐	Past Due

FAULT CATEGORY

☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong
☐ Bending	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions
☐ Centre Not Concentric	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance
☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect
☐ Crimp/Kink/Ripple/Wave	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing
☐ Cuffs	☐ Contamination	☐ Out of Sequence	☐ Part Moved
☐ Crushing	☐ Countersink	☐ Off-set	☐ Drawing
☐ Heat Treat	☐ Cut Too Short	☐ Mislabeled	☐ Finish
☐ Wave/Twist in Tube	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread
☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence

☐ OTHER :

Picklist Print

Friday, February 26, 2016 8:29:24 AM

Work Order ID: 142111 *142111*

Parent Item: D412-758-015 *D412-758-015*

Parent Item Name: GPS Receiver Gimbal Mount

Start Date: 2/29/2016 **Required Date:** 2/29/2016

Start Qty: 1.00 **Required Qty:** 1.00

D3645-1 *D3645-1* Washer DAS 38 9-89	Manufactured	No		110	Each	87.0000	4	**	4

Location	Loc Qty	Loc Code
ST048	87	
123144	87	

AN525-10R10 *AN525-10R10* Screw DAS 38 9-89	Purchased	No		110	Each	96.0000	4	**	4

Location	Loc Qty	Loc Code
ST329	96	
M126175	96	

NAS1149DN632J *NAS1149DN632J* Washer DAS 38 9-89	Purchased	No		110	Each	111.0000	4	**	4

Location	Loc Qty	Loc Code
ST265	111	
m133860	111	

NAS1149D0363J *NAS1149D0363J* Washer DAS 38 9-89	Purchased	No		110	Each	1,122.000	7	**	7

Location	Loc Qty	Loc Code
GA	64	
m130799	64	
ST263	1058	
m133932	58	
m134055	1000	

FEB 26 2016

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date: Work Order update only ☐

Work Order: _____

Part No. _____

NCR No.

DISPOSITION

Rework	☐
Scrap	☐
Use-as-is	☐
Suspected Unapproved	☐

AGAINST DEPARTMENT/PROCESS

Skid-tube	☐	Cross tube	☐	Water Jet	☐	Engineering	☐
Machining	☐	Small Fab	☐	Prod. Eng. Coor.	☐	Quality	☐
Thermoforming	☐	Finishing	☐	Rec/Store/Packaging	☐	Other	☐
Large Fab	☐	Composite	☐	Supplier	☐		☐

Date :	Step #:	QTY Effective :	MRB (QSI042) Approval

Description Work Order Deviation	Disposition	Completed By
		Lead hand / Supervisor Approval Verification
		QC / QA Coordinator Approval

Root Cause

Environment	☐	☐	No Re-verfication
Design	☐	☐	Operator
Doc/Data	☐	☐	Offset/Setup
Equip/Tooling	☐	☐	Supplier
Handling/Pre	☐	☐	Training
Material	☐	☐	Use for Testing
Internal Transport	☐	☐	Poor Information
Tribal Knowledge	☐	☐	Rushing
LOA	☐	☐	Product Improvement
Substation	☐	☐	Process Improvement
Past Expiry Date	☐	☐	Manufacturing Process
Misidentified	☐	☐	Past Due

FAULT CATEGORY

☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong
☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions
☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance
☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect
☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing
☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved
☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing
☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish
☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread
☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence

☐ OTHER :

Work Order ID: 142111
142111
Parent Item: D412-758-015
D412-758-015
Parent Item Name: GPS Receiver Gimbal Mount

Start Date: 2/29/2016 **Required Date:** 2/29/2016
Start Qty: 1.00 **Required Qty:** 1.00

MS21042L06 Purchased No 110 Each 164.0000 4 4
MS21042L06
Nut

Location	Loc Qty	Loc Code
ST303	164	
m134063	64	
~~m134294~~	100	

MS24693-S29 Purchased No 110 Each 32.0000 4 4
MS24693-S29
SCREW

Location	Loc Qty	Loc Code
ST286	32	
m126400	32	

RAM-B-201U-A Purchased No 110 Each 3.0000 2 2
RAM-B-201U-A
SOCKET ARM, 1.75"

Location	Loc Qty	Loc Code
ST570	3	
m134036	3	

RAM-B-202U Purchased No 110 Each 2.0000 2 2
RAM-B-202U
Round Plate Mount, Single 1" Ball

Location	Loc Qty	Loc Code
ST571	2	
m129316	2	

FEB 2 6 2016

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date: Work Order update only ☐

Work Order: _____

Part No. _____

NCR No.

DISPOSITION

Rework	☐
Scrap	☐
Use-as-is	☐
Suspected Unapproved	☐

AGAINST DEPARTMENT/PROCESS

Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐
Machining ☐	Small Fab ☐	Prod. Eng. Coor. ☐	Quality ☐
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐
Large Fab ☐	Composite ☐	Supplier ☐	

Date :

Step #:

QTY Effective :

MRB (QSI042) Approval

Description Work Order Deviation

Disposition

Completed By

Lead hand / Supervisor Approval Verification

QC / QA Coordinator Approval

Root Cause

Environment ☐	☐	☐	No Re-verfication
Design ☐	☐	☐	Operator
Doc/Data ☐	☐	☐	Offset/Setup
Equip/Tooling ☐	☐	☐	Supplier
Handling/Pre ☐	☐	☐	Training
Material ☐	☐	☐	Use for Testing
Internal Transport ☐	☐	☐	Poor Information
Tribal Knowledge ☐	☐	☐	Rushing
LOA ☐	☐	☐	Product Improvement
Substation ☐	☐	☐	Process Improvement
Past Expiry Date ☐	☐	☐	Manufacturing Process
Misidentified ☐	☐	☐	Past Due

FAULT CATEGORY

☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong
☐ Bending	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions
☐ Centre Not Concentric	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance
☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect
☐ Crimp/Kink/Ripple/Wave	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing
☐ Cuffs	☐ Contamination	☐ Out of Sequence	☐ Part Moved
☐ Crushing	☐ Countersink	☐ Off-set	☐ Drawing
☐ Heat Treat	☐ Cut Too Short	☐ Mislabeled	☐ Finish
☐ Wave/Twist in Tube	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread
☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence

☐ OTHER :

Work Order ID: 142111

142111

Parent Item: D412-758-015

D412-758-015

Parent Item Name: GPS Receiver Gimbal Mount

Start Date: 2/29/2016 **Required Date:** 2/29/2016

Start Qty: 1.00 **Required Qty:** 1.00

RAM-B-217U	Purchased	No		110	Each	5.0000	1	1

RAM-B-217U

ROUND PLATE MOUNT, DUAL 1" BALL

DAS 38 9-89

**

DAS 27 9-89

Location	Loc Qty	Loc Code	
ST571	5		1
m129792	5		

DAS 6 9-89

MS21042L3	Purchased	No		110	Each	1,695.000	3	3

MS21042L3

Nut

DAS 38 9-89

**

DAS 6 9-89 DAS 27 9-89

Location	Loc Qty	Loc Code	
FP001	163		
m133790	163		
GA	130		
m133790	130		
ST304	1402		3
m134039	1402		

FEB 2 ? 2016

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date: Work Order update only ☐

Work Order: _____

Part No. _____

NCR No.

DISPOSITION

Rework	☐
Scrap	☐
Use-as-is	☐
Suspected Unapproved	☐

AGAINST DEPARTMENT/PROCESS

Skid-tube	☐	Cross tube	☐	Water Jet	☐	Engineering	☐
Machining	☐	Small Fab	☐	Prod. Eng. Coor.	☐	Quality	☐
Thermoforming	☐	Finishing	☐	Rec/Store/Packaging	☐	Other	☐
Large Fab	☐	Composite	☐	Supplier	☐		

Date :	Step #:	QTY Effective :	MRB (QSI042) Approval

Description Work Order Deviation	Disposition	Completed By
		Lead hand / Supervisor Approval Verification
		QC / QA Coordinator Approval

Root Cause

Environment	☐	☐	No Re-verfication
Design	☐	☐	Operator
Doc/Data	☐	☐	Offset/Setup
Equip/Tooling	☐	☐	Supplier
Handling/Pre	☐	☐	Training
Material	☐	☐	Use for Testing
Internal Transport	☐	☐	Poor Information
Tribal Knowledge	☐	☐	Rushing
LOA	☐	☐	Product Improvement
Substation	☐	☐	Process Improvement
Past Expiry Date	☐	☐	Manufacturing Process
Misidentified	☐	☐	Past Due

FAULT CATEGORY

☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong
☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions
☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance
☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect
☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing
☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved
☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing
☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish
☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread
☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence

☐ OTHER :

Feb 29

Work Order ID 142111

142111

Friday, February 26, 2016 8:29:19 AM

Item ID: D412-758-015 **Accept** *N900040100* **Setup Start** *NS1*

Revision ID: **Stop** *NS2*

Item Name: GPS Receiver Gimbal Mount

Start Date: 2/29/2016 **Start Qty:** 1.00 *1*

Required Date: 2/29/2016 **Req'd Qty:** 1.00 *1*

Reference:

Cust Item ID:

Customer:

Approvals: **Process Plan:** N **Date:** 16-2-26 **Tooling:** _____ **Date:** _____

QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Run Start *NR1*

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	**Revision Nbr**								
IIN-D412-758	D								
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	**Memo**	0.00				MS	FEB 26 2016		
Doc.Control -USB or Paperwork	Photocopy bluefile & type labels per PPP D412-758-015 CHG002								
110	Pick Kit	0.00							
110									
Packaging	**Memo**	0.00				FEB 26 2016			DAS 6 9-85
Packaging									
115	QC4- 100% Inspect kits for completeness	0.00							
115									
QC	**Memo**	0.00							
Quality Control									